EB-U04

DATASHEET

High-quality, mobile projector for the home and office with Full HD, 3LCD technology and flexible, easy-to-use features

The whole family will enjoy this Full HD, versatile projector. Whether watching stunning films and games on a big screen or delivering crisp, clear presentations, the stylishly-designed EB-U04 is ideally suited for both the home and office. Easy to move and quick to set-up, users can start watching exceptional-quality content in no time at all.

15 years worth of entertainment

With a long lamp and filter life, even if using the projector to watch a movie every day, it would be up to 15 years before either would need to be changed[1].

High-quality, bright images

Experience Full HD images that are three times brighter than competitor products [2] thanks to 3LCD technology and equally high White and Colour Light Output. View your content like never before and pick out even the finest detail with crisp, clear blacks creating clearly defined shadows, all thanks to a 15,000:1 contrast ratio.

The big picture

Able to take content from a range of sources and display it up to a massive 300 inches, the EB-U04 has two HDMI inputs to allow users to broadcast Full HD digital video and audio content. You can even project photos and documents straight from a smartphone or tablet with Epson's iProjection app[3].

Everything included for fuss-free installation

An included carry case makes for easy movement of the projector from room to room. Horizontal and vertical keystone correction mean the projector can be installed in a number of places without distorting the image.

Eco-friendly features

By varying the lamp power according to what content is being displayed, the EB-U04 can help save energy, while eco-mode helps reduce power consumption and extend lamp life.

KEY FEATURES

- **Full HD, bright images**
  3LCD technology and equally high White and Colour Light Output
- **Contrast ratio of 15,000:1**
  Deep, rich blacks and dense shadow areas
- **Enjoy the big screen experience**
  Screen size of up to 300 inches
- **15 years of your favourite content[1]**
  Lamp and filter life of 10,000 hours
- **Versatile and flexible control**
  Project from different sources with 2xHDMI inputs and mobile connectivity

No.1 SINCE 2001 EPSON WORLD LEADER IN PROJECTORS
Source: Futuresource Consulting Ltd.

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PRODUCT SPECIFICATIONS

TECHNOLOGY	
Projection System	3LCD Technology
LCD Panel	0.67 inch with MLA (D10)
IMAGE	
Colour Light Output	3,000 lumen-2,100 lumen (economy) In accordance with IDMS15.4
White Light Output	3,000 lumen - 2,100 lumen (economy) In accordance with ISO 21118:2012
Resolution	WUXGA, 1920 x 1200, 16:10
Contrast Ratio	15,000 : 1
Lamp	200 W, 5,000 h durability, 10,000 h durability (economy mode)
Keystone Correction	Auto vertical: ± 30 °, Manual horizontal ± 30 °
Colour Reproduction	Upto 1.07 billion colours
High Definition	Full HD
Aspect Ratio	16:10
Colour Processing	10 Bits
2D Vertical Refresh Rate	50 Hz - 85 Hz
OPTICAL	
Projection Ratio	1.38 - 1.68:1
Zoom	Manual, Factor: 1.2
Projection Size	30 inches - 300 inches
Projection Distance Wide/Tele	1.8 m - 2.17 m (60 inch screen)
Projection Lens F Number	1.5 - 1.71
Focal Distance	20.42 mm - 24.5 mm
Focus	Manual
Offset	10 : 1
Lens	Optical
CONNECTIVITY	
USB Display Function	3 in 1: Image / Mouse / Sound
Interfaces	USB 2.0 Type A, USB 2.0 Type B, Wireless LAN IEEE 802.11b/g/n (optional), VGA in, HDMI in (2x), Composite in, MHL, Cinch audio in
Epson iProjection App	Ad-Hoc / Infrastructure
ADVANCED FEATURES	
Security	Kensington lock, Padlock, Security cable hole, Wireless LAN security, Password protection
3D	No
Features	AV Mute Slide, Built-in speaker, Direct Power on/off, Document Camera Compatible, Horizontal and vertical keystone correction, Long lamp life, MHL audio/video interface, Network projection, OSD copy function, PC Free, Split-Screen-Function, Wireless LAN capable, iProjecton set-up by QR code
Video Colour Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB
GENERAL	
Energy Use	277 W, 207 W (economy), 0.26 W (standby)
Product dimensions	297 x 244 x 77 mm (Width x Depth x Height)
Product weight	2.6 kg
Noise Level	Normal: 37 dB (A) - Economy: 28 dB (A)
Included Software	EasyMP Monitor, EasyMP Multi PC Projection, EasyMP Network Projection
Loudspeaker	2 W
Supply Voltage	AC 100 V - 240 V,50 Hz - 60 Hz
Temperature	Operation 5° C - 35° C, Storage -10° C - 60° C
Humidity	Operation 20% - 80%, Storage 10% - 90%
Options	Document camera, Quick wireless USB key, Wireless LAN unit
OTHER	
Warranty	24 months Carry in, Lamp: 12 months or 1,000 h Optional warranty extension available

EB-U04

WHAT'S IN THE BOX

- Carrying bag
- Computer cable
- Main unit
- Power cable
- Remote control incl. batteries
- User's Manual Set
- Warranty Documents

1. - Based on a film length of 105mins when the projector is in Eco Mode. Lamp and filter life 10,000 hours. 2 - Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Colour Brightness (Colour Light Output) measured in accordance with IDMS 15.4. Colour Brightness will vary depending on usage conditions. 3 - Requires optional ELPAP10 Wi-Fi adaptor.

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OPTIONAL ACCESSORIES

- Adapter - ELPAP10 Wireless LAN b/g/n
  V12H731P01
- Air Filter - ELPAF32
  V13H134A32
- Ceiling Mount (White) - ELPMB23
  V12H003B23
- Ceiling Pipe (450mm) - ELPFP13
  V12H003P13
- Ceiling Pipe (700mm) - ELPFP14
  V12H003P14
- Lamp - ELPLP88 - EB-9xxH/S27/X27/W29
  V13H010L88
- Quick Wireless Connect USB key - ELPAP09
  V12H005M09
- Screen (80" Pantograph 16:10) - ELPSC24
  V12H002S24
- Screen (80" Multi-Aspect) - ELPSC26
  V12H002S26

LOGISTICS INFORMATION

SKU	V11H763041
EAN code	8715946601328
Dimensions Single Carton	360 x 400 x 160 mm
Carton Weight	4.16 Kg
Country of Origin	Philippines
Pallet Size Euro	78 Units (6 x 13)
Pallet Size Block	78 Units (6 x 13)

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